

QUERY CONTROL FORM		RTIS USE ONLY	
Application No. <u>09575561</u>	Prepared by <u>ewc</u>	Tracking Number <u>05875710</u>	
Examiner-GAU <u>Phan</u>	Date <u>1/15/04</u>	Week Date <u>12-15-03</u>	
<u>2818</u>	No. of queries <u>- 1 -</u>	<u>IFW</u>	

JACKET			
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

[illegible]

ATTORNEY'S DOCKET NO: A0312.70408US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Paul F. Ferguson, Jr. et al.  
Serial No: 09/575,561  
Confirmation No.: 1264  
Filed: May 21, 2000  
For: METHOD AND APPARATUS FOR USE IN SWITCHED CAPACITOR  
SYSTEMS  
Examiner: Phan, Trong Q.  
Art Unit: 2818

Certificate of Facsimile Transmission 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being facsimile transmitted to the United States Patent and Trademark Office in accordance with 37 C.F.R. §1.6(d) to the attention of Examiner Phan Group 2818, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, fax number (571) 273-1794 on the 5th day of February, 2004.

  
Steven J. Henry, Reg. No. 27,900

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AFTER ALLOWANCE**

Please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this amendment.

Remarks begin on page 3 of this amendment.

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In the Specification:

Please add the following Abstract to the Specification:

**ABSTRACT**

Systems and methods receive a digital signal and generate an analog signal indicative thereof. In one embodiment, a system includes a DAC that receives a multi-bit digital signal, generates at least two analog signals each indicative of the value of the multi-bit digital signal, and filters two or more of the at least two analog signals. In another embodiment, a system includes a DAC that receives digital input signals at an input data rate and outputs analog signals indicative of the digital signals to a signal conditioning stage at an output data rate different than the input data rate.

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**REMARKS**

An Abstract, previously inadvertently omitted, has been provided.

Respectfully submitted,



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Docket No.: A0312.70408 US00  
Date: February 5, 2004

xndd



<b>FORM PTO-1059/A and B (Modified)</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>	APPLICATION NO.: 09/575,561		ATTY. DOCKET NO.: A00312.70408.US	
	FILING DATE: May 21, 2000		CONFIRMATION NO.: 1264	
	APPLICANT: Paul F. Ferguson, Jr. et al.			
	GROUP ART UNIT: 2818		EXAMINER: Trong Q. Phan	
Sheet	1	of	1	

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
TP	1.	4,584,568		Zomorodi	04-22-1986
TP	2.	4,591,832		Fling et al.	05-27-1986
TP	3.	4,894,620		Nagaraj	01-16-1990
TP	4.	4,968,989		Olmstead et al.	11-06-1990
TP	5.	5,008,674		Da Franca et al.	04-16-1991
TP	6.	5,036,322		Barrow et al.	07-30-1991
TP	7.	5,809,432		Yamashita	09-15-1998
TP	8.	6,124,813		Robertson et al.	09-26-2000
TP	9.	6,154,162		Watson et al.	11-28-2000

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			
TP	10.	EP	0 903 862	A1	St. Microelectronics S.r.l.	03-24-1999	

EXAMINER <i>Trong Phan</i>	DATE CONSIDERED <i>2/4/04</i>
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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